

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	((24/298) or (24/300) or (24/47)).CCLS.) and mesh	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/07/24 13:21
S2	32	((24/298) or (24/300) or (24/47)).CCLS.) and woven	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/07/24 13:10
S3	8	((24/298) or (24/300) or (24/47)).CCLS.) and hose	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2003/01/15 12:06
S4	15	("2442266"   "2820269"   "3567041"   "3672004"   "4519564"   "4826193"   "4986500"   "5063641"   "5297828"   "5402557"   "5439265"   "5575446"   "5794894"   "5809620"   "6163937").PN.	USPAT	OR	OFF	2002/07/24 13:14
S5	15	("2442266"   "2820269"   "3567041"   "3672004"   "4519564"   "4826193"   "4986500"   "5063641"   "5297828"   "5402557"   "5439265"   "5575446"   "5794894"   "5809620"   "6163937").PN.	USPAT	OR	OFF	2002/07/24 13:16
S6	0	"6422521".URPN.	USPAT	OR	OFF	2002/07/24 13:16
S7	10	("0191339"   "0279306"   "0849921"   "1644077"   "2563533"   "2641036"   "3000067"   "3026533"   "3766926"   "4539748").PN.	USPAT	OR	OFF	2002/07/24 13:17
S8	4	("1015513"   "1769536"   "3162948"   "3613661").PN.	USPAT	OR	OFF	2002/07/24 13:18
S9	5	"3766926".URPN.	USPAT	OR	OFF	2002/07/24 13:19
S10	147	((606/151) or (411/907) or (411/908) or (411/392) or (411/396)).CCLS.) and woven	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/09/11 07:48
S11	13	("2127903"   "2671444"   "3105492"   "3124136"   "3176316"   "3317924"   "3479670"   "3490975"   "3545008"   "3613120"   "3938528"   "3993078"   "4209859").PN.	USPAT	OR	OFF	2002/07/24 13:25
S12	21	"4469101".URPN.	USPAT	OR	OFF	2002/07/24 13:28
S13	433	((24/298) or (24/300) or (24/47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2003/01/15 12:07
S14	3	((24/298) or (24/300) or (24/47)).CCLS.) and braid	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2003/01/15 12:08
S15	9	("3174787"   "3644866"   "3657774"   "3843829"   "4398317"   "4534163"   "4559677"   "5062184"   "5237635").PN.	USPAT	OR	OFF	2003/04/16 14:51
S16	4	"5467507".URPN.	USPAT	OR	OFF	2003/01/15 12:09
S17	1782	((606/151) or (411/907) or (411/908) or (411/392) or (411/396)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2003/04/16 14:51
S18	44	((606/151) or (411/907) or (411/908) or (411/392) or (411/396)).CCLS.) and braid	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2003/01/15 12:18

## EAST Search History

S19	12	("3072986"   "3111945"   "3469573"   "3576054"   "3964133"   "4009509"   "4119091"   "4535764"   "4679548"   "4688561"   "4813416"   "5059193").PN.	USPAT	OR	OFF	2003/01/15 12:12
S20	31	"5250049".URPN.	USPAT	OR	OFF	2003/01/15 12:12
S21	767	((606/72) or (623/13.19)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2003/01/15 12:19
S22	14	(((606/72) or (623/13.19)).CCLS.) and braid	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2003/01/15 12:21
S23	24	(((606/72) or (623/13.19)).CCLS.) and woven	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2003/01/15 12:21
S24	6	("2077804"   "2685877"   "4091806"   "4236512"   "4237875"   "4275717").PN.	USPAT	OR	OFF	2003/01/15 12:27
S25	107	"4409974".URPN.	USPAT	OR	OFF	2003/01/15 12:27
S26	36	("2562419"   "2669774"   "3103666"   "3123077"   "3399432"   "3470834"   "3527233"   "3570497"   "3695271"   "3699969"   "3716058"   "3845772"   "3875648"   "3910281"   "3931667"   "3990619"   "4006747"   "4013071"   "4235238"   "4275490"   "4275717"   "4287807"   "4291698"   "4409974"   "4454875"   "4462395"   "4469101"   "4493323"   "4590928"   "4602635"   "4632100"   "4667675"   "4669473"   "4708132"   "4738255"   "4776328").PN.	USPAT	OR	OFF	2003/01/15 12:30
S27	141	(411/5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2003/04/16 14:52
S28	1	("6623492").PN.	USPAT	OR	OFF	2006/09/08 15:21
S29	101	("3664345"   "3695271"   "3716058"   "3953896"   "3976079"   "4287807"   "4409974"   "4532926"   "4532927"   "4534350"   "4548202"   "4621639"   "4627437"   "4632100"   "4669473"   "4693248"   "4708132"   "4724840"   "4736746"   "4741330"   "4744793"   "4750492"   "4772286"   "4790850"   "4834752"   "4873976"   "4884572"   "4895148"   "4917554"   "4924865"   "4940467"   "4944742"   "4950285"   "4969892"   "4976715"   "5013316"   "5053047"   "5059206"   "5084050"   "5123913"   "5147362"   "5154189"   "5167665"   "5246441"   "5258015"   "5258016"   "5261914"   "5269783"   "5342376"   "5370661"   "5382257"   "5382259"   "5425747"   "5425766"   "5439684"   "5490750"   "5496326"   "5500000"   "5507812"   "5520691"   "5562704"   "5569252"   "5569303"   "5569306"   "5593425"   "5601571"   "5628766"   "5641256"   "5643320"   "5662683"   "5669935"   "5690676"   "5690678"   "5713904"   "5716359"   "5720765"   "5720766"   "5728116"   "5728136"   "5730744"   "5735875"   "5792182"   "5827298"   "5843084"   "5895396"   "5921986"   "5941439"   "5944738"   "5964783"   "5980557"   "5984927"   "5993475"   "6036701"   "6056778"   "6096060"   "6099568"   "6146387"   "6152935"   "6156044"   "6179840"   "6203572").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 15:24
S30	2	("6623492").URPN.	USPAT	OR	ON	2006/09/08 15:28

## EAST Search History

S31	21	("3874388"   "4007743"   "4665906"   "4836204"   "4917089"   "5067957"   "5108420"   "5171259"   "5190536"   "5246445"   "5334217"   "5451235"   "5456693"   "5466242"   "5522822"   "5527338"   "5597378"   "5634936"   "5645558"   "5702421"   "5709707").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 07:05
S32	66	("5944738").URPN.	USPAT	OR	ON	2006/09/11 07:06
S33	26	("4744364"   "4852568"   "5021059"   "5061274"   "5108420"   "5116357"   "5192302"   "5254133"   "5356432"   "5379754"   "5397331"   "5456720"   "5545178"   "5634931"   "5686090"   "5716408"   "5769864"   "5861036"   "5916225"   "5944738"   "5976174"   "6066777"   "6113641"   "6166286"   "6180848"   "D416327").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 07:43
S34	9	("6425924").URPN.	USPAT	OR	ON	2006/09/11 07:44
S35	77221	mesh and shaft	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/09/11 07:48
S36	21276	S35 and head	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/09/11 07:48
S37	283	S36 and barb	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/09/11 07:51
S38	579	((623/13.11) or (623/11.11) or (623/13.15) or (623/13.19) or (623/13.2)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/11 07:52
S39	190	S38 and mesh	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/11 07:52
S40	144	S38 and mesh	USPAT	OR	ON	2006/09/11 07:52

## EAST Search History

S41	157	( "20010027347"   "20020013590"   "20020052654"   "20020103494"   "2671444"   "3054406"   "3124136"   "3416524"   "3874388"   "4007743"   "4054316"   "4452245"   "4478665"   "4482516"   "4561434"   "4595007"   "4598011"   "4633873"   "4655221"   "4693720"   "4710192"   "4769038"   "4796603"   "4836204"   "4854316"   "4865026"   "4917089"   "4923464"   "4942875"   "4955907"   "5002572"   "5006106"   "5053047"   "5059205"   "5092884"   "5108420"   "5116357"   "5122155"   "5141515"   "5147374"   "5147384"   "5147387"   "5171259"   "5176692"   "5192301"   "5192302"   "5195542"   "5201745"   "5219077"   "5249682"   "5254133"   "5258000"   "5263969"   "5269774"   "5282856"   "5290217"   "5292328"   "5304187"   "5334217"   "5350399"   "5356432"   "5366460"   "5368602"   "5368606"   "5370650"   "5379754"   "5380277"   "5383477"   "5397331"   "5397332"   "5405360"   "5425740"   "5425744"   "5433996"   "5450860"   "5451235"   "5456720"   "5458636"   "5464403"   "5480436"   "5503623"   "5507811"   "5508036"   "5531759"   "5545178"   "5569273"   "5593441"   "5634931"   "5634944"   "5653755"   "5681342"   "5695525"   "5697978"   "5702416"   "5709707"   "5713947"   "5716408"   "5716409"   "5723010"   "5725577"   "5728157"   "5733294"   "5733337"   "5741297"   "5743917"   "5755769"   "5766246"   "5766248"   "5769864"   "5782913"   "5785713"   "5813975"   "5814057"   "5824082"   "5836961"   "5840083"   "5861036"   "5876446"   "5876451"   "5879366"   "5897590"   "5910168"   "5916225").PN. OR ("5919232"   "5919233"   "5922025"   "5922026"   "5948020"   "5954767"   "6004333"   "6042534"   "6066776"   "6080182"   "6113623"   "6113641"   "6120539"   "6171318"   "6174320"   "6176863"   "6180848"   "6193731"   "6197036"   "6214020"   "6224616"   "6241768"   "6258124"   "6267772"   "6270530"   "6280453"   "6287316"   "6290708"   "6383201"   "6551356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 07:53
S42	17	( "20020019635"   "20020019670"   "20020169464"   "20030191480"   "3513484"   "3545008"   "4455690"   "5197983"   "5368602"   "5441508"   "5584884"   "5788625"   "5922026"   "5968051"   "5997565").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 08:02
S43	8	( "3176316"   "3745590"   "3952334"   "3973277"   "3992725"   "4064566"   "4084266").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 08:04
S44	49	( "4149277").URPN.	USPAT	OR	ON	2006/09/11 08:05
S45	49	( "4149277").URPN.	USPAT	OR	ON	2006/09/11 08:07
S46	10	( "3797047"   "3805300"   "3882551"   "3902493"   "3971670"   "3987497"   "3992725"   "4187558"   "4246660"   "4304010").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 08:07
S47	18	( "4455690").URPN.	USPAT	OR	ON	2006/09/11 08:08
S48	509	((606/76) or (606/77)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/11 09:19
S49	124	S48 and mesh	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/11 09:20
S50	94	S48 and mesh	USPAT	OR	ON	2006/09/11 09:20